

In The Name of God



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PROFILE

- Sex: Male
- Date of Birth: 19 Feb 1980
- Nationality: Iran
- Country of resident : Iran
- Military Service Status: Passed
- Marital Status: Married
- Current position : Responsible of mobile center
- Company : Naghsh Aval Keyfiat

WORK EXPERIENCE

Aug 2012-present	Naghsh Aval Keyfiat	Tehran-Iran
	<i>Responsible of mobile center</i> Maintenance of BSS&NSS and Power equipment of mobile center	
Jun 2006-present	Construction Engineering Organization	Rasht/Tehran-Iran
	<i>Member and expert in Construction engineering organization in electrical engineering</i>	
Jan2009- Aug 2012	Pelasco Kare Saipa	Tehran-Iran
	<i>Control and Quality Expert Responsible</i>	

Aug ۲۰۰۸-Jan ۲۰۰۹ **Kara Telephone** **Tehran-Iran**
Electrical Spare Parts Inspection ,Consider Quality Of Part ,responsible Audit
Supplier component of automobile electric
Supervisor Manager
Maintenance of Base Transmition Station(BTS) Site

Apr۲۰۰۷- Aug ۲۰۰۸ **Polor Sabz** **Tehran –Iran**
Project Manager of Element Power and Responsible of repair and maintenance
Preventive & Maintenance All Electrical parts of Wagon ,Specially : Air
Condition , Transformer , Rectifier ,Inverter, Battery Charger

Feb۲۰۰۶-Apr۲۰۰۷ **Hamrah Today Communication** **Tehran-Iran**
Comminucation Supervisor
Roll-out and implementation supervisor of Nokia/Siemens BTS sites and done test
QA (Quality Assurance) and PAT (Preliminary Acceptance Test) in GSM

Mar۲۰۰۰-Feb۲۰۰۶ **Communication of Guilan** **Rasht- Iran**
Responsible of Telecommunication center
Maintenance of switch and rectifier & inverter & battry and generator dizel

Des۲۰۰۱-Dec۲۰۰۴ **Cooperative of studends** **Lahijan,Iran**
Member, director
Student Services

EDUCATION

Sep ۲۰۰۹-Dec۲۰۱۱ **Islamic Azad University, Science and Research Branch, Tehran**
Electrical Power Engineering Master of Science (MSc)
- Load management of large industrial customers using real-time pricing demand
response program as M.S.c project

Sep۲۰۰۱-Jul۲۰۰۰ **Islamic Azad University of Lahijan**
Electronic Engineering, Bachelor(B.S.c/BA)
- Detecting the presence of human face using neural network as B.S.C project
- ۳۰۰ Hrs. under-job training in Deputy Governor of Regional Power Gilan
Relay Unit

Scientific Experience

Feb ۲۰۱۴ **Journal in Amirkabir University**

N. abedimahzoon, Professor Mahmud Fotuhi Firouzabad, Dr.M.parvania

" Optimal Energy Procurement for Large Industrial Customer Considering Demand Response Capability"

Patent

sep ۲۰۱۴

Registration of patent in Iran

N. abedimahzoon, Professor Mahmud Fotuhi Firouzabad, M.parvania, M.H.Ghasemifard
"Load management of large industrial customers using real-time pricing demand response program by Mixed integer linear programming"

Registration of idea in companies

- The construction of small-scale generators to increase the reliability and profitability of providing power to mobile centers in NAK& MCI Co
- Protection against overvoltages caused by lightning strikes in mobile centers of the country in NAK Co
- Providing power supplies using small scale generators to increase the reliability and profitability of mobile sites in NAK& MCI Co
- Use of halogen-free cables in switch rooms and data centers in NAK Co
- Use ۱۲ Volt batteries in country mobile centers in NAK& MCI Co
- Electricity supply using hybrid power generators for mobile sites in crisis management in NAK Co
- Automate the Daily Power of PMs at Mobile Centers in NAK Co
- Automated system for collecting and measuring the signals of the status and warning of electrical equipment, and the establishment of a reliability-based maintenance and maintenance program for mobile centers in NAK Co
- Implementation of automatic fire extinguishing system in mobile and data centers in NAK&MCI Co
- Automate the control over the entire inputs to the company in Plascokar saipa Co
- Design and manufacture of tester for final control of electrical components in Pelascokar Saipa Co

-Design of the audio and video system in Wagon in Polor sabz the company

Training Courses:

- Basic training of Erthing in Behin ertebat Co
- Generator Training in Nirooparse Co
- Datacenter infrastructure Design "TIA942+BICSI 002+CDCP" in Carrier Digit (certification)
- 3G planning & 3G, 3G optimization course Atoll planning ,Tems and ACTIX training in Ertebatat pishro Co (certification)
- Network+ course in Kahkeshan Noor(certification)
- Speed of trust in NAK Co
- CCNA Data center in Arjang Co
- SMSC&VAS course in NAK Co.
- LTE Technical in NAK Co. (certification)
- GSM Technical in NAK Co. (certification)
- Q.A. & P.A.T. tests (According to MCI standards) for BTS sites in Hamrah Telecommunication Today (HTT) Co.
- GSM Overview in Hamrah Telecommunication Today (HTT) Co.
- PLC (Siemens S7200x) in Rasht techniques complexes. (certification)
- Industrial power in Rasht techniques complexes. (certification)
- Maintenance of switch in communication of Guilan(certification)
- Basic training of UPS in Porso Co
- Basic training of Rectifier and Battery in communication of Guilan
- Air Condition system of wagon in Polor Sabz Co. (certification)
- Power of wagon in Polor Sabz Co.
- ISO TS,ISO 9001:2000,ISO 14000,EFQM,SPC in Saipa Co. (certification)

IT SKILL

Window &Office tools

- | | |
|---------------|---------|
| • Excel | Advance |
| • Power point | Advance |
| • Word | Advance |

Web programing &development

- Matlab, Xilinx ,Proteus, Keil , Orcad ,EWB, Daneshgoo basic,Gams

Other Personal Abilities

- familiar with the design and implementation of building electrical installations
- Implementation & Installation BTS& Siemens Radio
- Comprehensive knowledge of telecommunication centers, including batteries, rectifiers, us, diesel generators and their maintenance.
- Familiar with power design including Electrical enclosure AC, DC
- Familiar with cooling systems in switching center and data center, including package and cooler
- Familiar with the protective equipment
- Implementation & Installation generator Dizel &Control Gaz
- Familiar with SMSC, VAS, Roaming, Billing concepts and their connections toward NSS.
- Familiar with Hydrolic & Penomatic
- Familiar with all steps of roll-out and BTS site implementation and related devices such as Megger, GPS, Site Master, etc.
- Familiar with related factory delivery tests of Shelter, Connector, Battery, Antenna. Rectifier & required devices such as Signal Analyzer, Oscilloscope, etc.
- Presentation about Q.A. & P.A.T. (Using Net-Monitor software) tests for BTS sites
- Rectifier & required devices such as Signal Analyzer, Oscilloscope, etc.
- Familiar with manufacture of transformer, Dc motor ,Generator
- Perfect dominance to coach Air Condition system
- Familiar with automobile electric
- Familiar with optimization GSM network
- Familiar with network

LANGUAGES

- English Working Knowledge

COMMENTS

thanks
